

FIG. 1

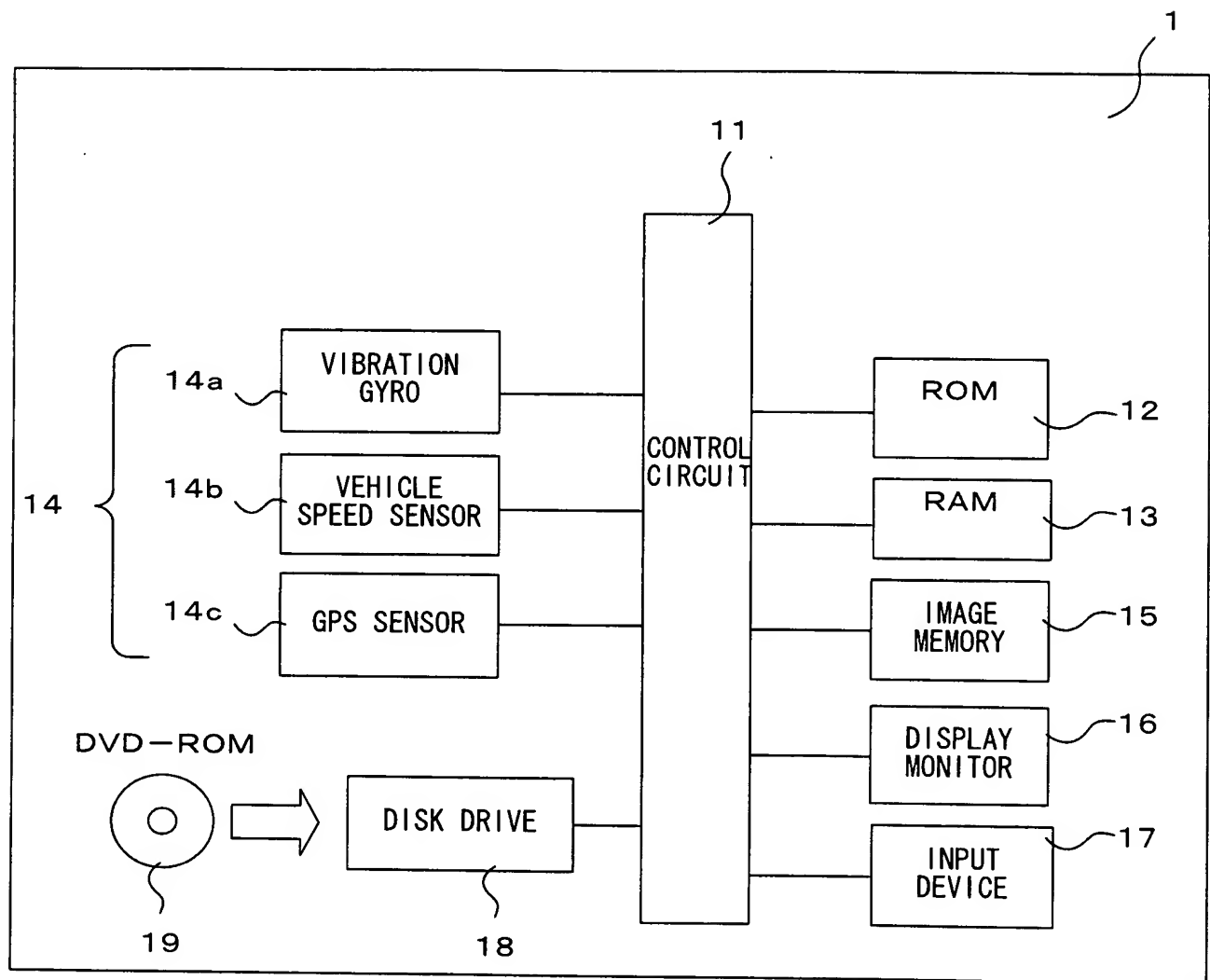


FIG. 2

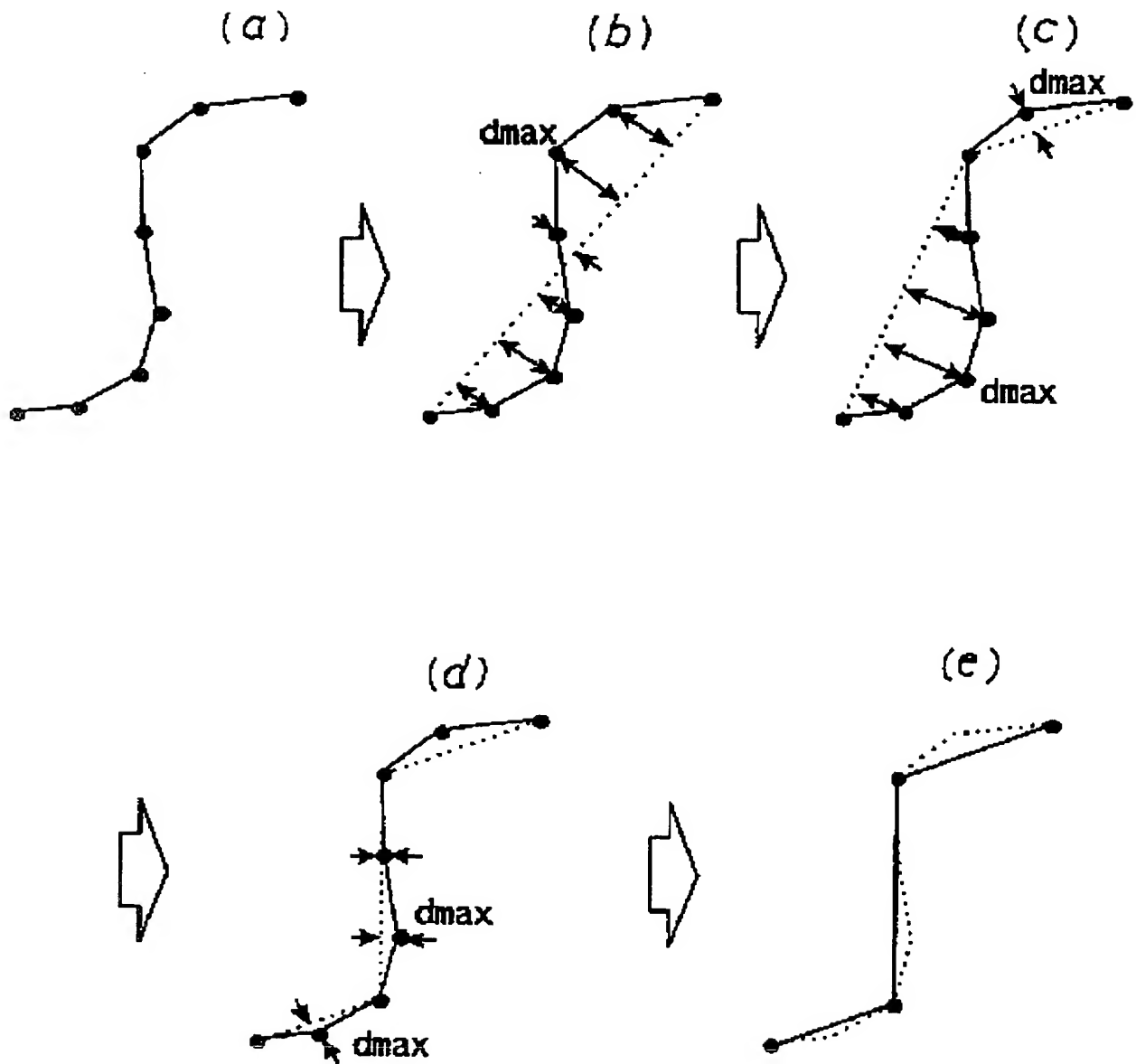


FIG. 3

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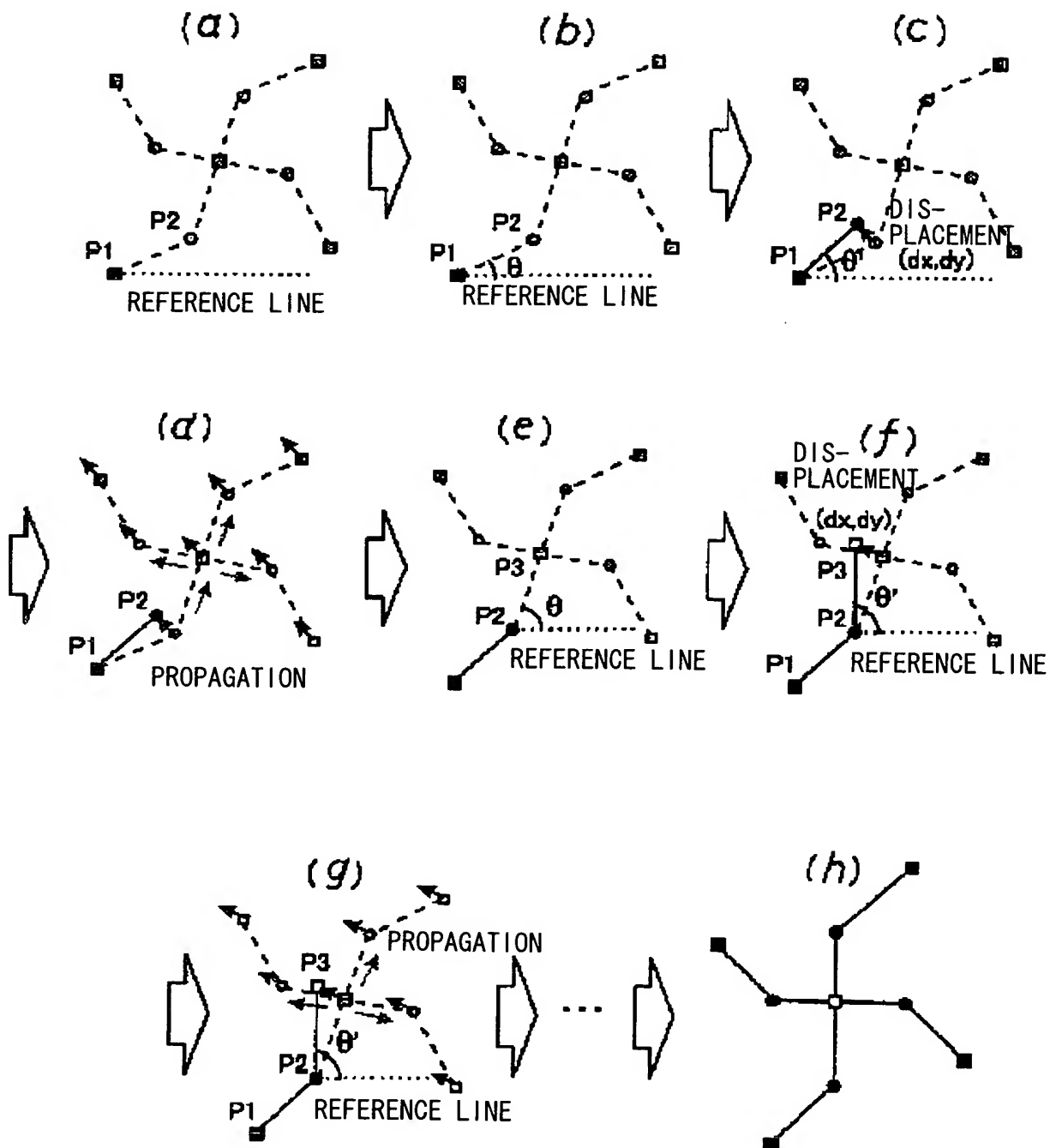


FIG. 4

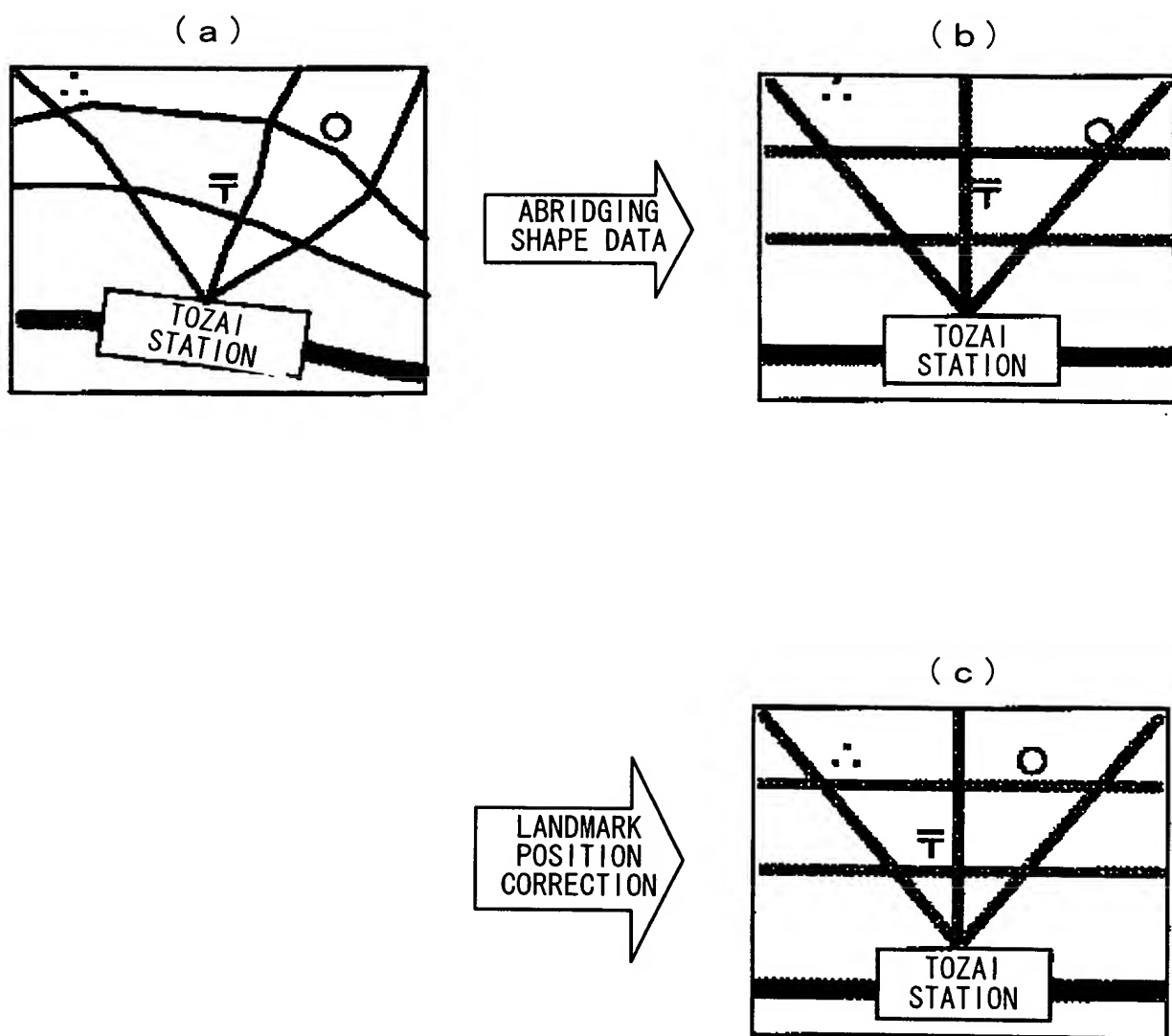
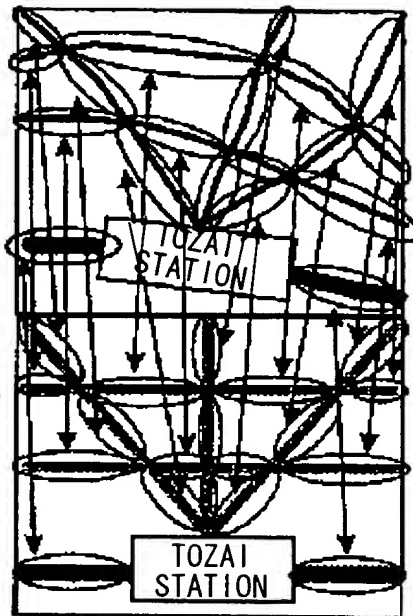


FIG. 5

(a)



(b)

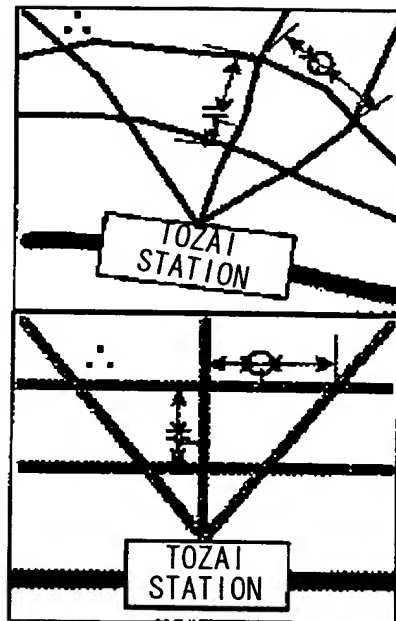
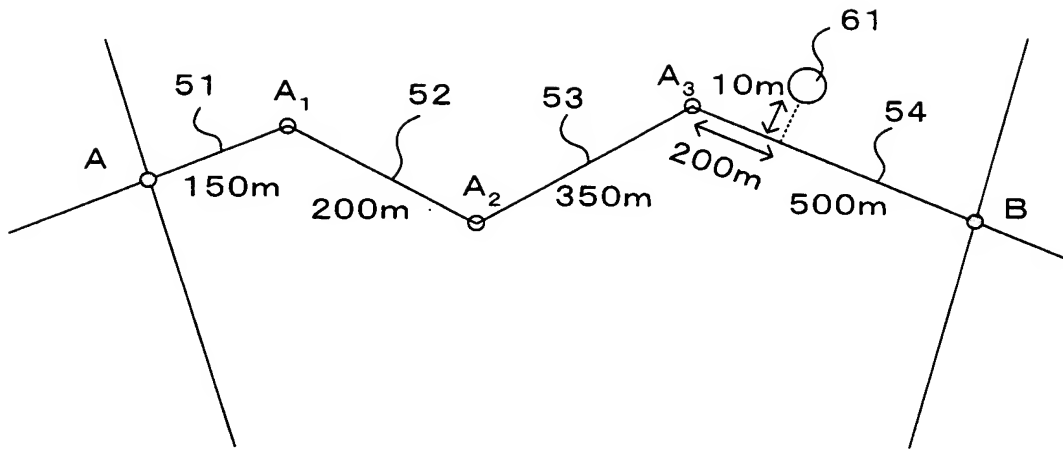
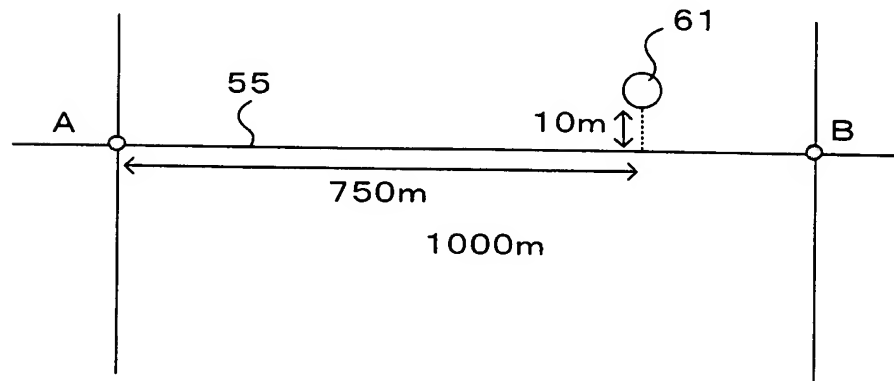


FIG. 6



(a)



(b)

FIG. 7

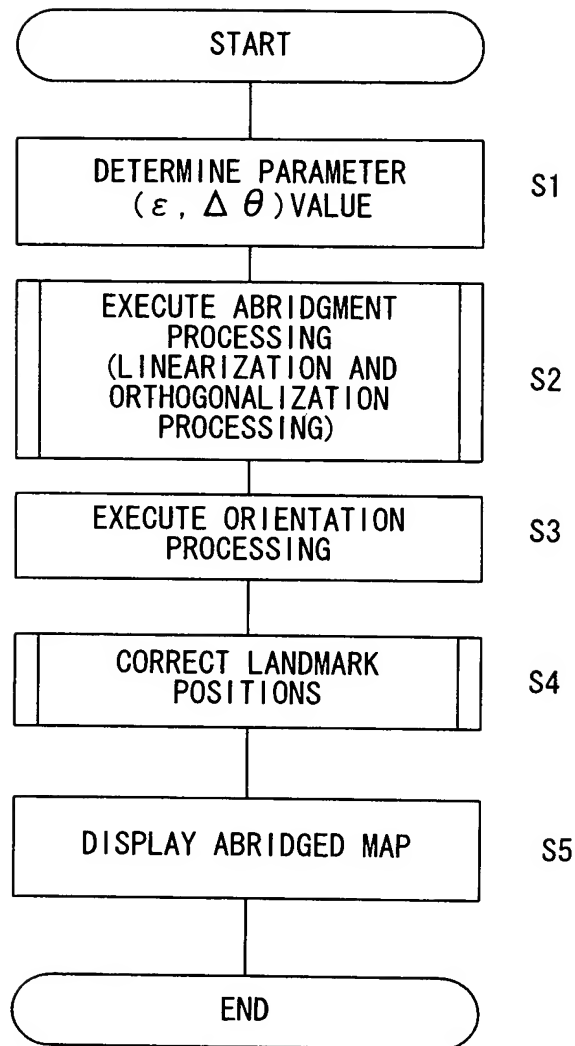
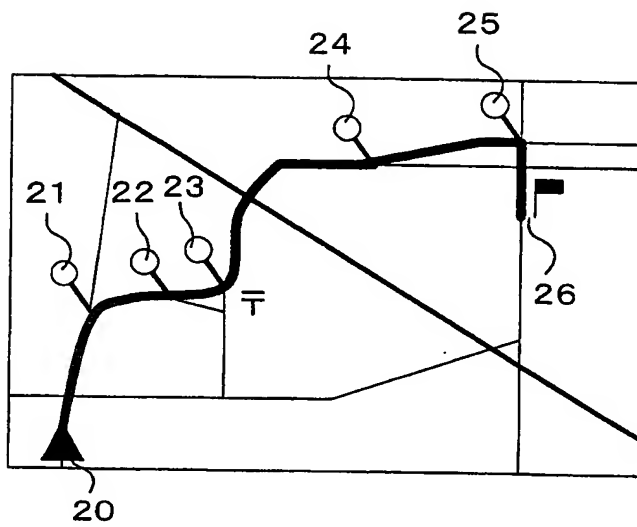
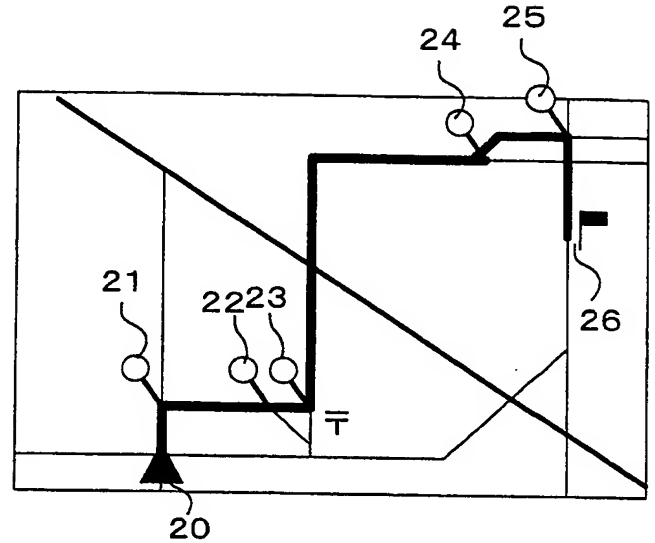
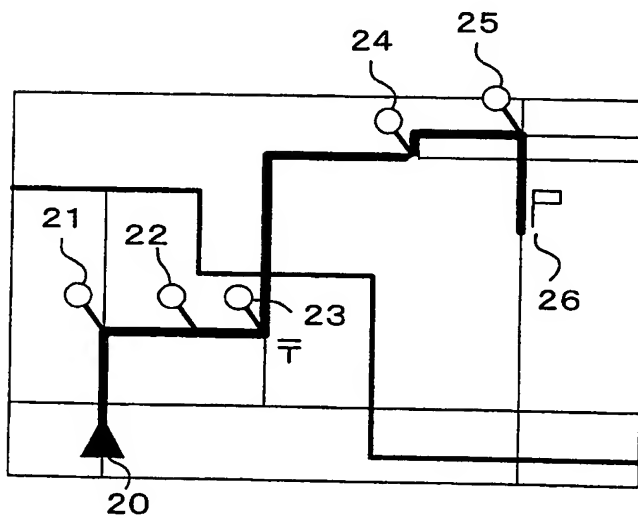
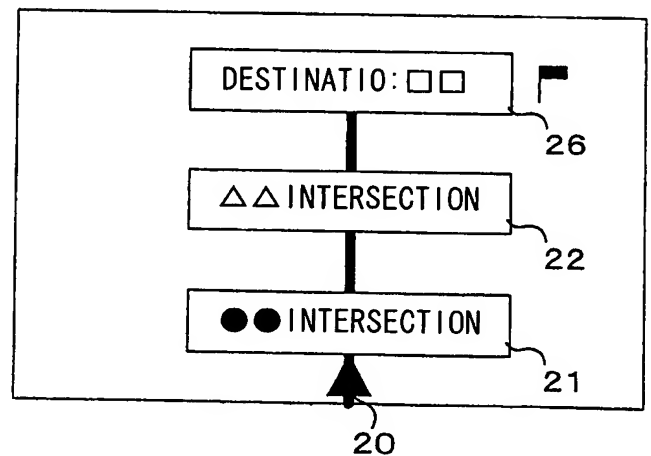


FIG.8

WIDE-AREA MAP DISPLAY



(a) ABRIDGMENT FACTOR 0 (INITIAL MAP)

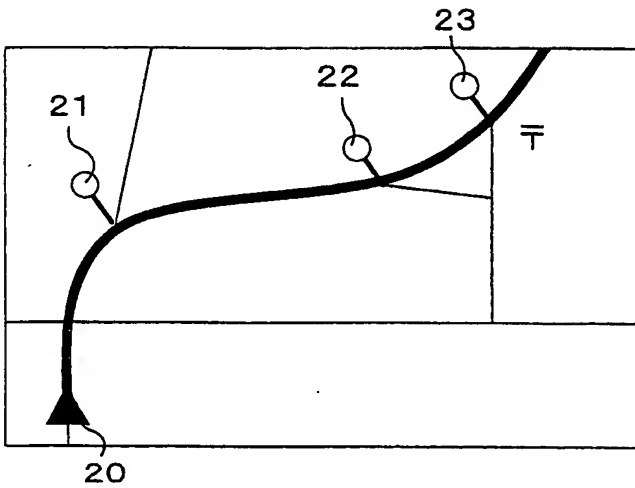
(b) ABRIDGMENT FACTOR 1 ($\Delta \theta = 45^\circ$)(c) ABRIDGMENT FACTOR 2 ($\Delta \theta = 90^\circ$)(d) ABRIDGMENT FACTOR 3 ($\Delta \theta = 180^\circ$)


 GUIDANCE-REQUIRING INTERSECTION

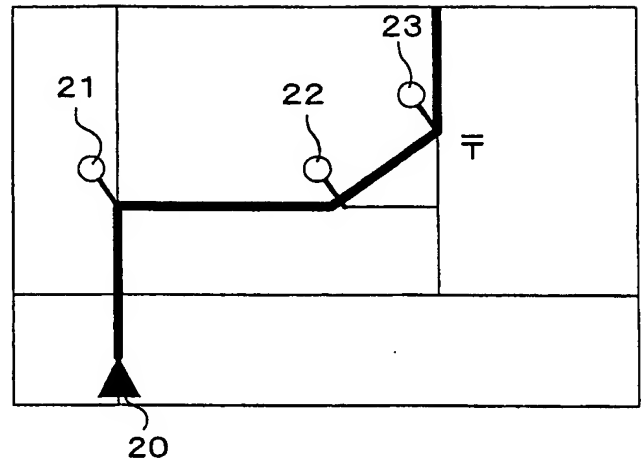
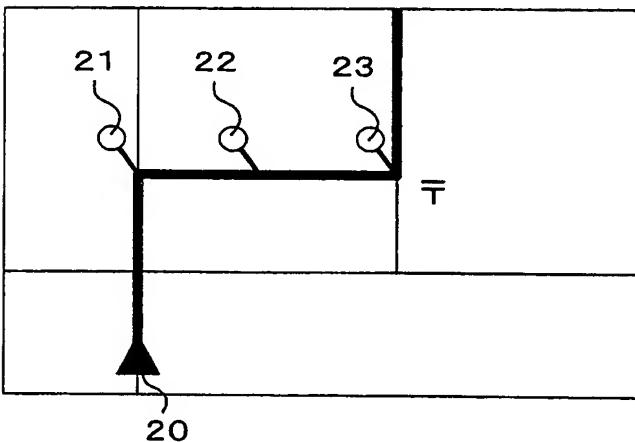
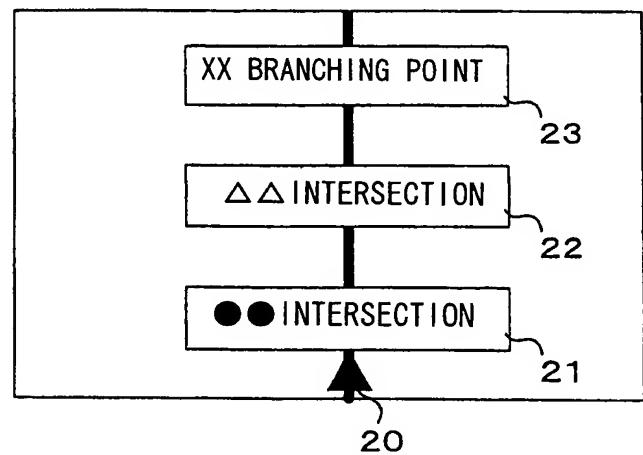

 DESTINATION

FIG.9

DETAILED MAP DISPLAY



(a) ABRIDGMENT FACTOR 0 (INITIAL MAP)

(b) ABRIDGMENT FACTOR 1 ($\Delta \theta = 45^\circ$)(c) ABRIDGMENT FACTOR 2 ($\Delta \theta = 90^\circ$)(d) ABRIDGMENT FACTOR 3 ($\Delta \theta = 180^\circ$)

GUIDANCE-REQUIRING INTERSECTION



DESTINATION

FIG.10

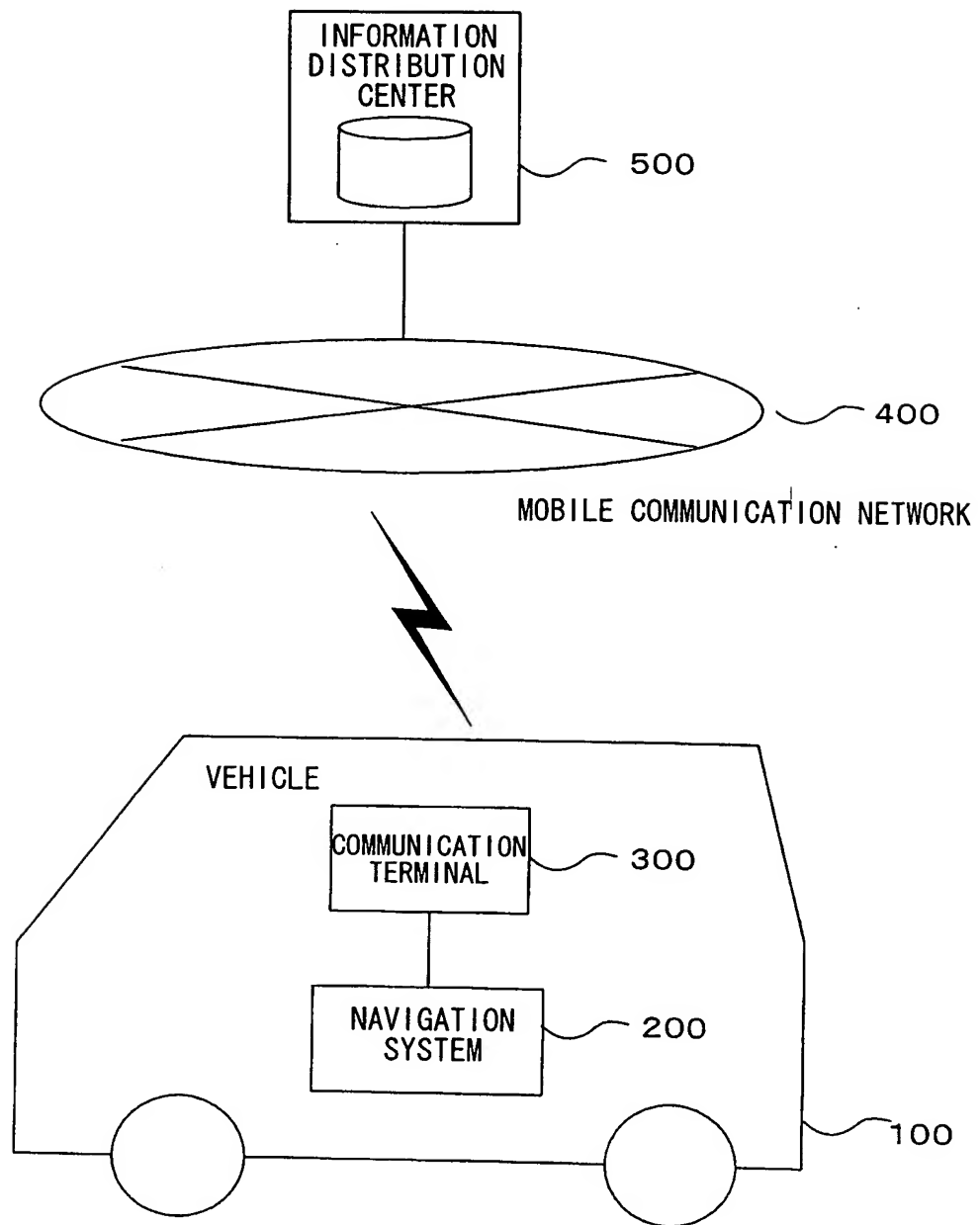


FIG.11

